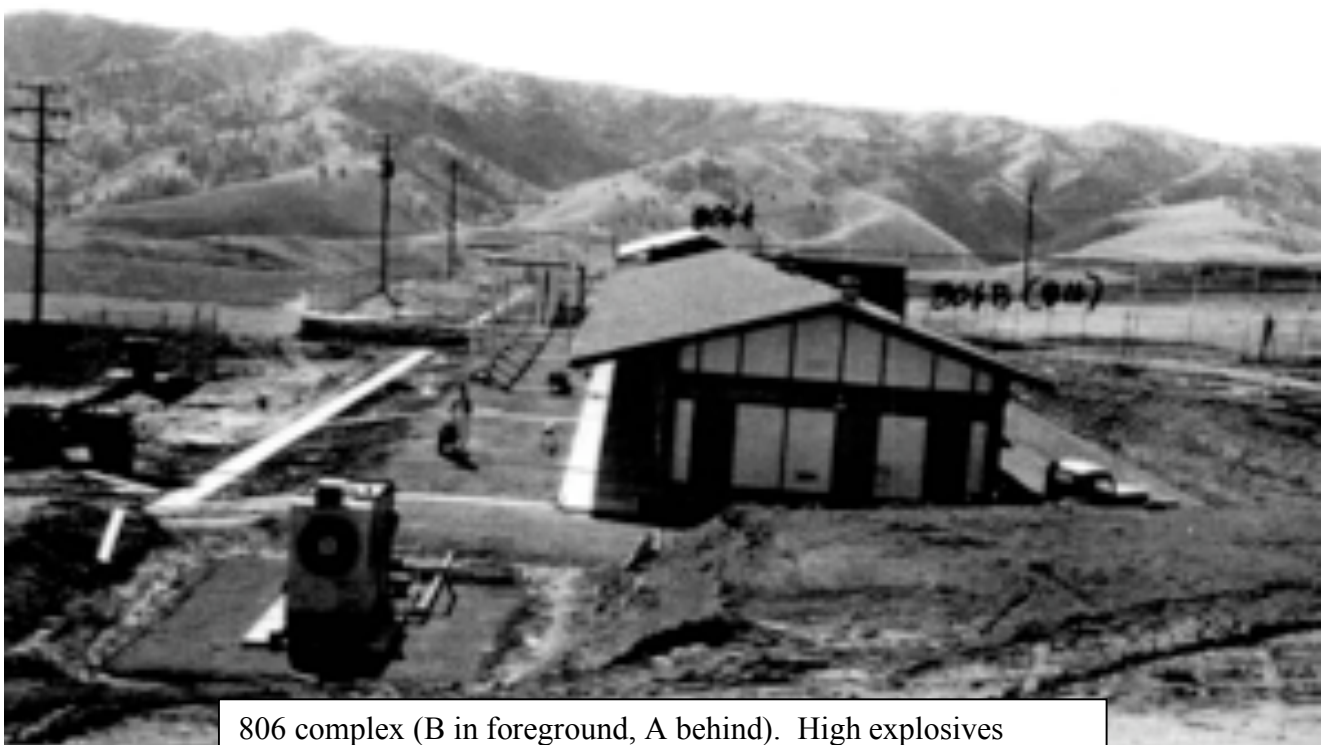


**Cold War Buildings at Site 300:
The Process Area & Chemistry Area Historic District**



805, high explosives trim building, circa 1957-1958.



806 complex (B in foreground, A behind). High explosives machining complex, circa 1957.



806B, control panel for remote machining equipment.



806B, remote machining equipment.



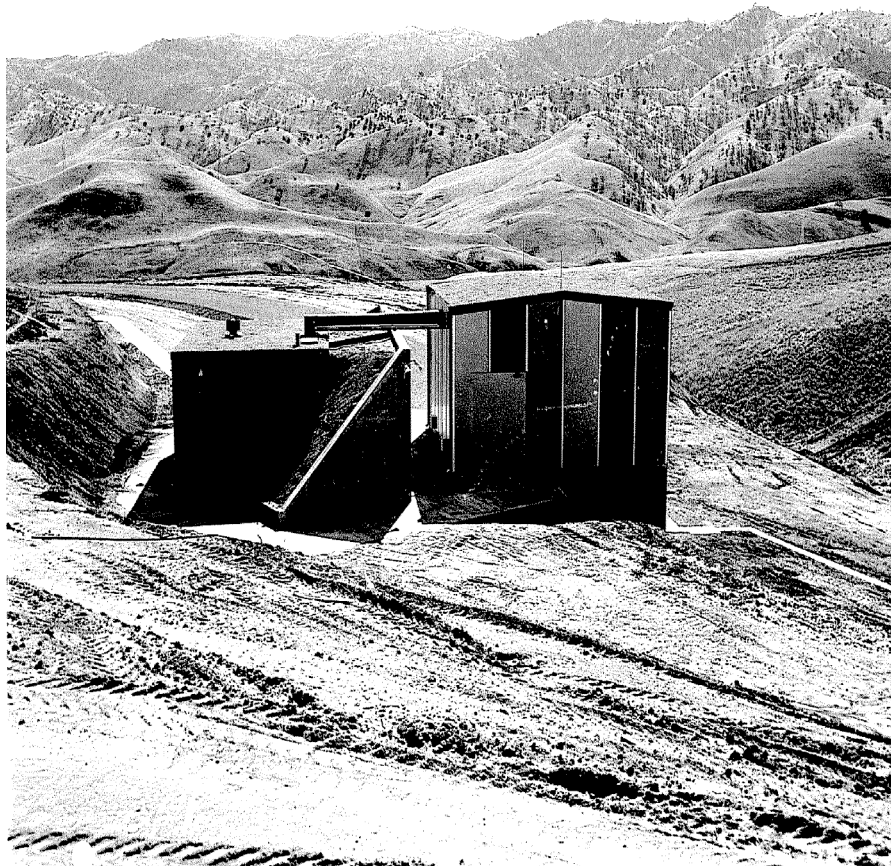
807, high explosives preparation building, circa 1957.



807, circa 2003.



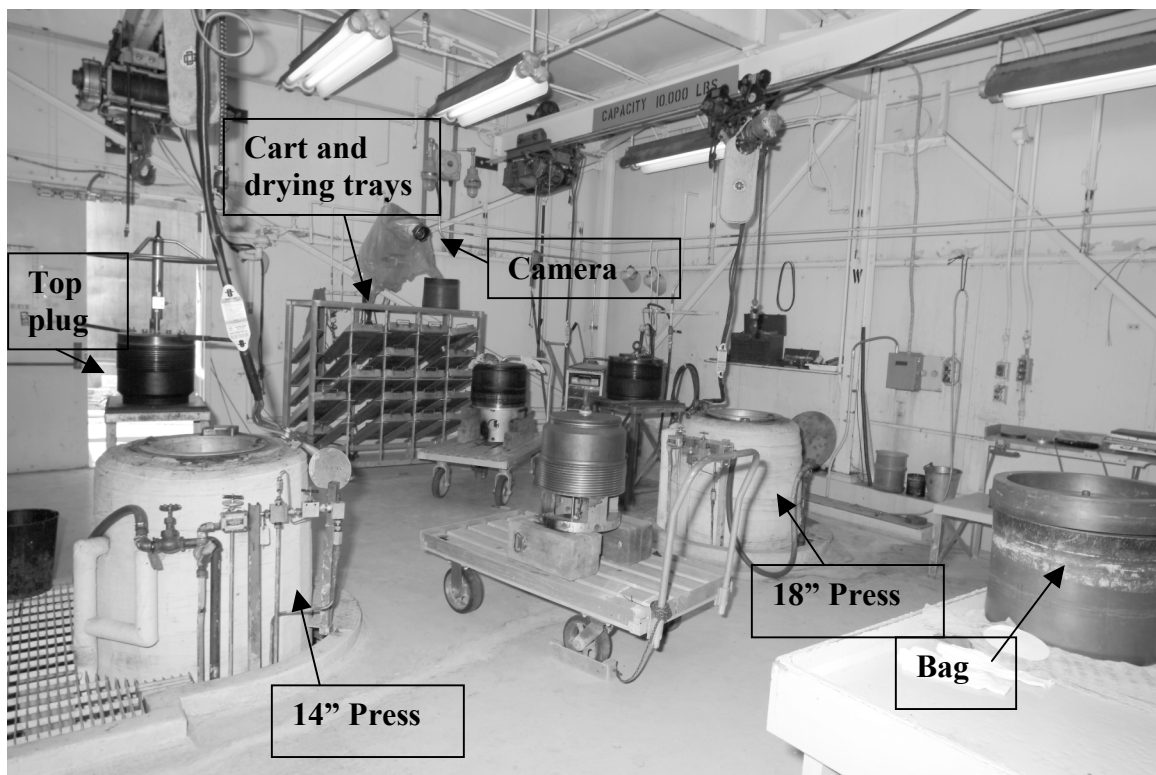
Constructing 817 A and B in 1959.



817 A and B after construction, March 1959.



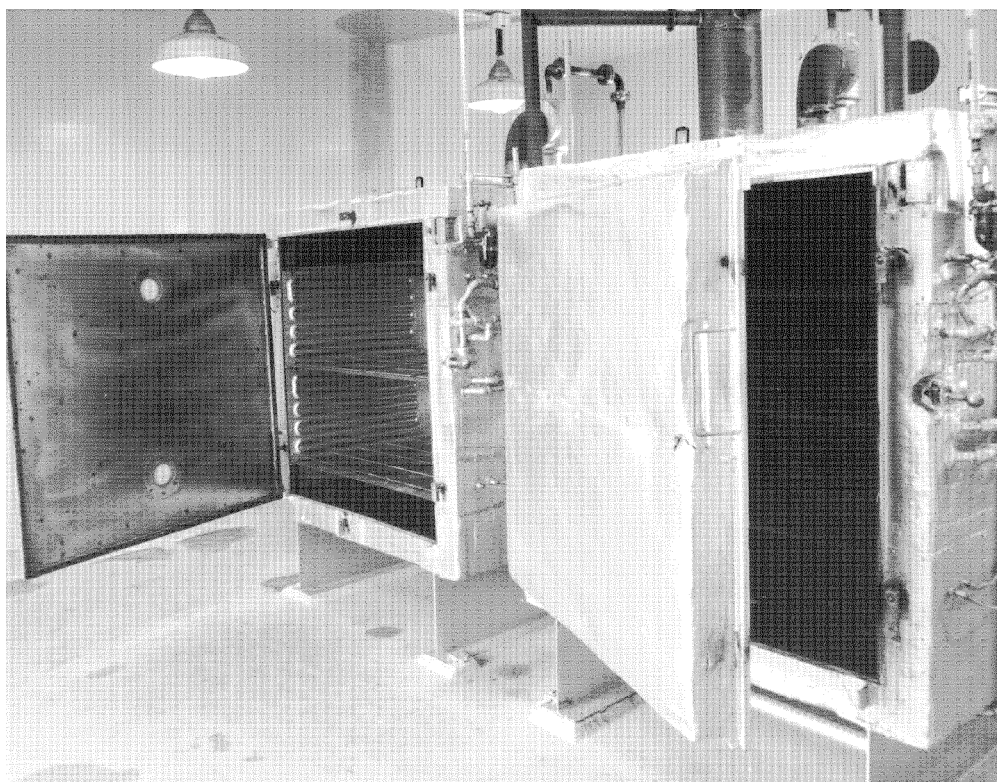
The Building 817 complex housed the ovens and isostatic presses.



Building 817B with key equipment identified.



Technicians inserting top plug in press, 817B.



Ovens in 817F for drying powdered high explosives.



825 Chemistry lab remote control room. 825 was used for formulation and testing of high explosives in larger batches than could be handled at the main site.



Building 826 exterior showing Faraday Cage developed to divert lighting strikes away from interior experiments.



Buildings 827 C, D, & E are architecturally identical but serve different functions and house different equipment. The 827 Complex had extensive mixing capabilities, including vertical and horizontal mixers, roll mills, and a ball mill.



On display in the 827A control room are examples of various molds, billets, and high explosives powder.



Building 827C injector (on platform to right) and oven (against the wall on left).



Building 827E showing tilt/pour kettle in back right of picture.